

Electronic Acknowledgement Receipt

EFS ID:	4667696
Application Number:	10827572
International Application Number:	
Confirmation Number:	3210
Title of Invention:	System with a reservoir for perfusion management
First Named Inventor/Applicant Name:	Lowell L. Wood
Customer Number:	80118
Filer:	Dale Ray Cook./Jennifer Badley
Filer Authorized By:	Dale Ray Cook.
Attorney Docket Number:	0803-004-001A-000000
Receipt Date:	23-JAN-2009
Filing Date:	19-APR-2004
Time Stamp:	16:33:11
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$180
RAM confirmation Number	2073
Deposit Account	502857
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part/.zip	Pages (if appl.)
1	Information Disclosure Statement Letter	IDS-after1stOA-fee-012309.pdf	54276 59638542feeb05b345b7c2415c731efd383 0889f	no	2

Warnings:**Information:**

2	Information Disclosure Statement (IDS) Filed (SB/08)	PTO-1449-012309_fromCiliated.pdf	273435 c58f027661ac11394a26c8af2c04ba06a3f09 a5b	no	19
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Warnings:**Information:**

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3	NPL Documents	JP2005-74229.pdf	953451 9217f93a604fe4fcb693b8b5e4eeef6ed241 7697	no	18
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Warnings:**Information:**

4	NPL Documents	WO03_106966_A2.pdf	5165073 9bfb42bc082b90d392748011443e7c9875a cc7b7	no	100
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Warnings:**Information:**

5	NPL Documents	WO99_20335.pdf	691650 380dff22eb9eef211b7d8121b5e47560a763 5980	no	20
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Warnings:**Information:**

6	NPL Documents	WO98_14243.pdf	1215568 888cd518ffd60e41c9a985cff457f5fd47a80 adf	no	28
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7	NPL Documents	001_08_Comparison_of_Capsule_Cameras.pdf	103815 08e960cf3b3d6aa54098663a3a0b607e05 fb617	no	2
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8	NPL Documents	A-Hydrogel-based-CO2-sensor.pdf	117912 ea52ae1230c188aa01e5600fe193e5f522e2 ab04	no	2
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9	NPL Documents	AGARWAL_Magnetically-driven.pdf	397391 947aa47b61a05ceb3eca9f2ffb1b27ad972e 89ce	no	5
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10	NPL Documents	Agile-new-plasticsMIT_News_Office.pdf	112492 8ed3140074ce7af09bc6070b857eed51036 e70b2	no	4
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11	NPL Documents	Agile-new-plasticsMIT_Tech_Talk.pdf	325932 91465501bf2538b6d697d96fb9b644ef7b b78a8	no	1
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12	NPL Documents	ANANTHASWAMY_First-robot-movedpdf.pdf	221143 767c0f84c186c51968c821149ade2eda57c3 26f4	no	3
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13	NPL Documents	ASARI_A-Fully-Autonomous.pdf	958368 cd5ce59708041a23bd05cd7aaa31bd51bc4 d57c1	no	17
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14	NPL Documents	BEHKAM_Towards-Hybrid-Swimming.pdf	478390 0cc08c1a0513fa4e9b281208f7e7a31a518c 99f3	no	4
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15	NPL Documents	BERLINGER_Robotic-Surgery.pdf	292439 50bcb443e2ad7398c9b614a74f7dc749b3 93b63	no	3
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16	NPL Documents	BEZROUK_Temperature-Characteristics.pdf	448958 f4676556052bb796ab1d38fac1a90110b5 2c340	no	8
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17	NPL Documents	BIALEK_Reading-a-Neural-Code.pdf	504172 2523a4c64a2b4c46fdec6ee8d5cfa342ed60 34ea	no	4
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18	NPL Documents	BUCHER_Low-Impedance-Thin-Film.pdf	1363292 cd8f13287bbc1ad69ffdfb6445fc2f0361c21 49	no	11
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19	NPL Documents	BUTSON_Role-of-Electrode-Design.pdf	770798 dc7f99004adbff3ff303d5842ba133bf50898 8ce	no	8
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20	NPL Documents	CHANG_Remotely-Powered-Self.pdf	684199 b8779b73beec1e2623760225cfe48e7a662 92190	no	6
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21	NPL Documents	CHEN_Sequestration-of-Blood-Borne.pdf	140698 79db607c59ecfa8f540481361192187d502 b09d4	no	1
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22	NPL Documents	CHEN_A-Miniature-Biofuel-Cell.pdf	204027 87be07756ffa454068ae277e5bc672ea2f66 a0d8	no	2
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23	NPL Documents	CHRISTENSEN_Musclebot.pdf	119128 12d7ef0c0ad9b25852c34298caf1cd07eacd 9401	no	2
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24	NPL Documents	CHRISTENSEN_Propulsion-System.pdf	220545 0ab8e86871a7ac9fd5eb4ff96cd3021a2d 963b	no	4
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27	NPL Documents	DARIO_A-Micro-Robotic-System.pdf	754834 354031fa3edde3b3b05e999a8c9dcfad0d 0cc6e	no	6
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28	NPL Documents	DILLIER_Measurement-of-the-Electrically.pdf	669782 3fa3c5ff6b4db1c2de14ecd1cc10b285f5ed e728	no	8
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31	NPL Documents	FANG_Selective-Activation.pdf	724661 544d9c3fa5d20f7fb77179f9997281ff40d98 ac0	no	7
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32	NPL Documents	FIACCABRINO_Electrochemical-Characterization.pdf	362938 5f51bc9a101b8c53d3d91c99c600f5e588c4 4d12	no	6
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33	NPL Documents	FREITAS_Arteriocenous-microcirculation.pdf	1160856 6ec86a5195384bb5f354b504890e37d4689 d6fd1	no	8
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35	NPL Documents	GODA_Protocol_Photoconductive.pdf	706945 a6cec358bea826199d4ffcd196dc4b93fe0 32ca	no	7
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36	NPL Documents	GOZANI_Optimal-Discrimination.pdf	1677557 05684c069dd01f2dc745a56861de8846c06 9e4b5	no	15
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37	NPL Documents	GRAY_Tetrodes-Markedly.pdf	920997 d4a8d1259f87e8bf59abec636f8e8b2eb74 7032	no	12
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38	NPL Documents	HAGLEITNER_Smart-single-chip.pdf	531131 1e5ee063bbc7e7cf29c436357a4958d195d 73d7d	no	4
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39	NPL Documents	HANNA_Using-a-System-on-Chip.pdf	878527 4cde2bf7f4edbf5894cece6bce65ba1bcced4 6bdb	no	8
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42	NPL Documents	HOFMANN_A-64-128-Channel.pdf	886428 c4b9eb9b52a731a7bc2f4d97179d1cc0f0e 014e0	no	4
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43	NPL Documents	IKEUCHI_Locomotion-of-Medical.pdf	295547 3d1a757f01d1ad0686dbba9367976c83b6c b0193	no	6
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44	NPL Documents	INMANN_NeuroReport-Signals-from.pdf	365643 fbc930e1fa5b07d38f401683c4910a0939b7 dc85	no	3
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45	NPL Documents	JANDERS_Novel-Thin-Film.pdf	286855 ab0e75dc7464992a4e5b2fed0627296d84c 20da1	no	3
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46	NPL Documents	Japanese-Researchers-Unveil.pdf	179630 f352d38411bb6139eb87ef9dbba25a7e58f dbc35	no	2
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47	NPL Documents	JL_A-LowNoise-Demultiplexing.pdf	536228 1a570bce990e6bf623a43b8a756376e510a 44eda	no	5
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48	NPL Documents	KASSIM_Locomotion-Techniques.pdf	957682 cc0fbdc3ecba3bc8eaa8c7469e482ed9eb 691d	no	8
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52	NPL Documents	LANGER_Advances-in-Biomaterials.pdf	1942266 d838bb3ebb97862f5e78339a3890acc04fc 7e671	no	17
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53	NPL Documents	LOEB_Toward-the-Ultimate-Metal.pdf	947054 c15bd0b0324e0826cd0f3ee8ea18eef772f fd20	no	9
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54	NPL Documents	LOEB_BION-System.pdf	937133 e33eca24ae641e9dacaaa5b368cef783991 ab41	no	10
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55	NPL Documents	LU_Preliminary-Investigation.pdf	285637 8451db086dedbab0d191850faa5e3621a6a 4a4e9	no	4
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56	NPL Documents	MANGAN_Development-of-a-Peristaltic.pdf	587006 5fd187b5fe742183636e1574480a18c78d1 1eb6c	no	6
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59	NPL Documents	MARTEL_Towards-MRI-Controlled.pdf	441608 aec01b99a09908dc34a3478299504c3e338 15344	no	4
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Total Files Size (in bytes):				42451809	

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.